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PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/871,198
Filing Date	05/31/2001
First Named Inventor	Santanu Dutta
Group Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	US 018080

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

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☐ Please change the correspondence address for the above-identified application to:

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<input type="checkbox"/> Firm or Individual Name	Corporate Patent Counsel				
Address	Philips Electronics North America Corporation				
Address	580 White Plains Road				
City	Tarrytown				
Country	United States of America	State	NY	ZIP	10591
Telephone	(408) 617-4832	Fax	(408) 617-4856		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Michael E. Schmitt

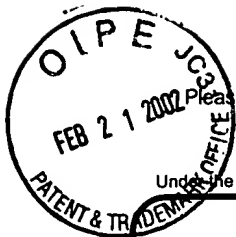
Signature 

Date 2/20/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of 1 forms are submitted.

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Handwritten: 1671, C. Bunn, 5/9/02

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/871,198
Filing Date	05/31/2001
First Named Inventor	Santanu Dutta
Title	Reconfigurable Digital Filter Having Multiple Filtering Modes
Group Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	US 018080

I hereby appoint:

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☒ Practitioner(s) named below:

Name	Registration Number
Peter S. Zawilski	43,305
Harold Tsiang	35,721
Gwenaelle Le Pennec	Limited Recognition under 37 CFR 10.9 (b)
Robert J. Crawford	32,122

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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<input checked="" type="checkbox"/> Firm or Individual Name	Corporate Patent Counsel				
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Address	580 White Plains Road				
City	Tarrytown	State	NY	Zip	10591
Country	United States of America				
Telephone	(408) 617-4832	Fax	(408) 617-4856		

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SIGNATURE of Applicant or Assignee of Record

Name Michael E. Schmitt

Signature 

Date 2/20/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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PHILIPS

B11

Koninklijke Philips Electronics N.V.

P.O. Box 220, 5600 AE Eindhoven, The Netherlands

POWER OF ATTORNEY

The undersigned, Koninklijke Philips Electronics N.V. of Eindhoven, The Netherlands (hereinafter referred to as "the company") for the present purpose represented by Mr. R.J. Peters, authorized representative of the company, hereby grants authority until further notice to Messrs.

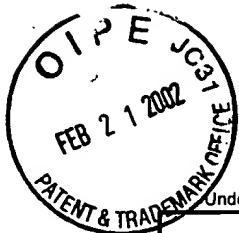
M.J.M. van Kaam
J.E. Haken
M.E. Marion
M.E. Schmitt

to act jointly and severally, within the normal performance of their duties, as representatives of the company at law and otherwise, with full power of substitution and revocation in all matters relating to the establishment, acquisition, maintenance, defence and administration of the company's rights and/or titles with respect to patents of inventions, utility models, trademarks, topographies of semiconductor products, drawings (including packaging designs) and industrial designs and/or applications for these, domain names, as well as computer software, and the contestation (including the institution of actions for nullity) of applications and rights of third parties and in all matters relating to the transfer and assignment of such rights and/or titles in the framework of divestiture of lines of business which explicitly have been resolved by the Board of Management of the company.

Eindhoven, 15th May 2001

Koninklijke Philips Electronics N.V.

R.J. Peters



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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Koninklijke Philips Electronics N.V.

Application No./Patent No.: 09/871,198

Filed/Issue Date: 05/31/2001

Entitled: Reconfigurable Digital Filter Having Multiple Filtering Modes

Philips Semiconductors, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011866, Frame 0293, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2/20/02
Date

Michael E. Schmitt
Typed or printed name
[Signature]
Signature
Principal Attorney/Manager
Title